

INCH-POUND

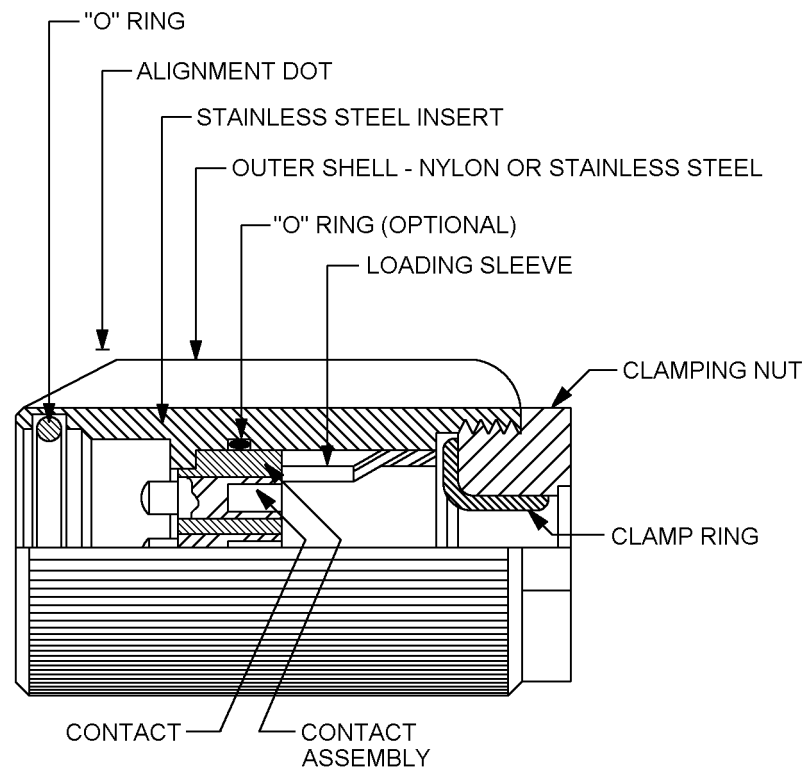
MIL-DTL-55116/6B  
22 March 2004  
SUPERSEDING  
MIL-C-55116/6A(CR)  
6 November 1990

## DETAIL SPECIFICATION SHEET

### CONNECTOR, PLUG, SIX PIN AUDIO, CRIMP SLEEVE TERMINALS, MOLDED STRAIN RELIEF, U-182 TYPE

This specification is approved for use by all Departments  
and Agencies of the Department of Defense.

The requirements for acquiring the product described herein shall consist of this specification sheet and MIL-DTL-55116.

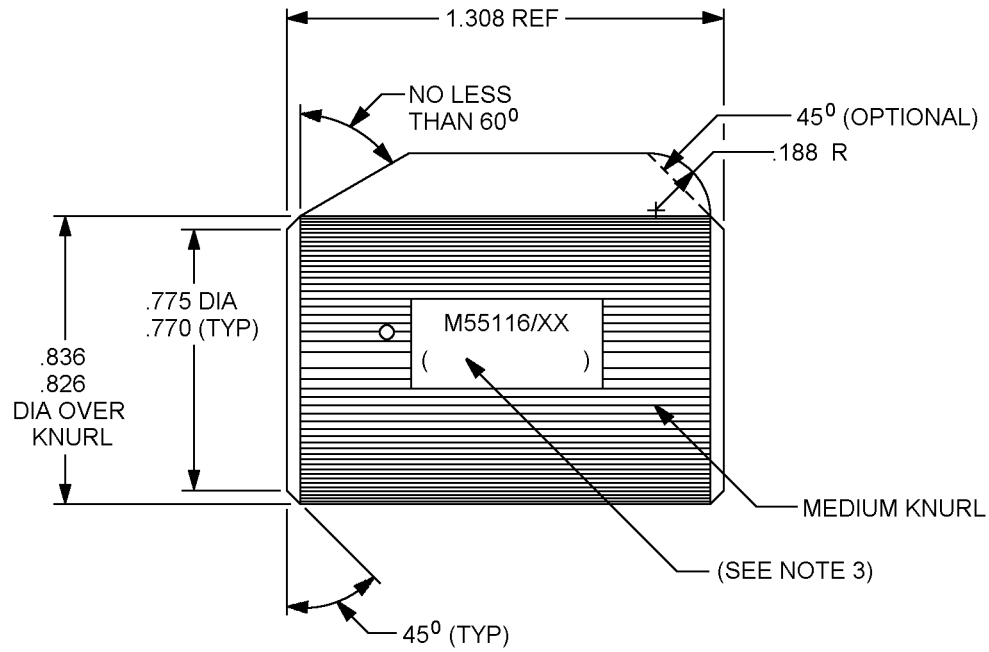


#### NOTES:

1. Dimensions are in inches.
2. Metric equivalents are given for general information only.
3. Stamp or etch 1/16 gothic characters in accordance with MIL-STD-13231, group 1.

FIGURE 1. Connector, plug, six pin audio, U-182 type.

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Inches	mm	Inches	mm	Inches	mm
.003	.076	.092	2.337	.284	7.214
.005	.127	.093	2.362	.369	9.373
.006	.152	.095	2.413	.483	12.27
.010	.254	.100	2.540	.488	12.40
.020	.508	.108	2.743	.490	12.45
.030	.762	.110	2.794	.496	12.60
.040	1.016	.112	2.845	.555	14.10
.043	1.092	.140	3.556	.559	14.20
.044	1.115	.141	3.581	.597	15.16
.045	1.143	.149	3.785	.603	15.32
.046	1.168	.150	3.810	.638	16.21
.0465	1.181	.160	4.064	.642	16.31
.0475	1.206	.1875	4.762	.717	18.21
.057	1.448	.192	4.877	.721	18.31
.064	1.626	.196	4.978	.770	19.56
.085	2.159	.200	5.080	.775	19.68
.086	2.184	.204	5.182	.826	20.98
.087	2.210	.254	6.452	.836	21.23
.088	2.235	.258	6.553	1.125	28.57
.089	2.261	.280	7.112	1.308	33.22
.090	2.286	.282	7.163		

FIGURE 1. Connector, plug, six pin audio, U-182 type - Continued.

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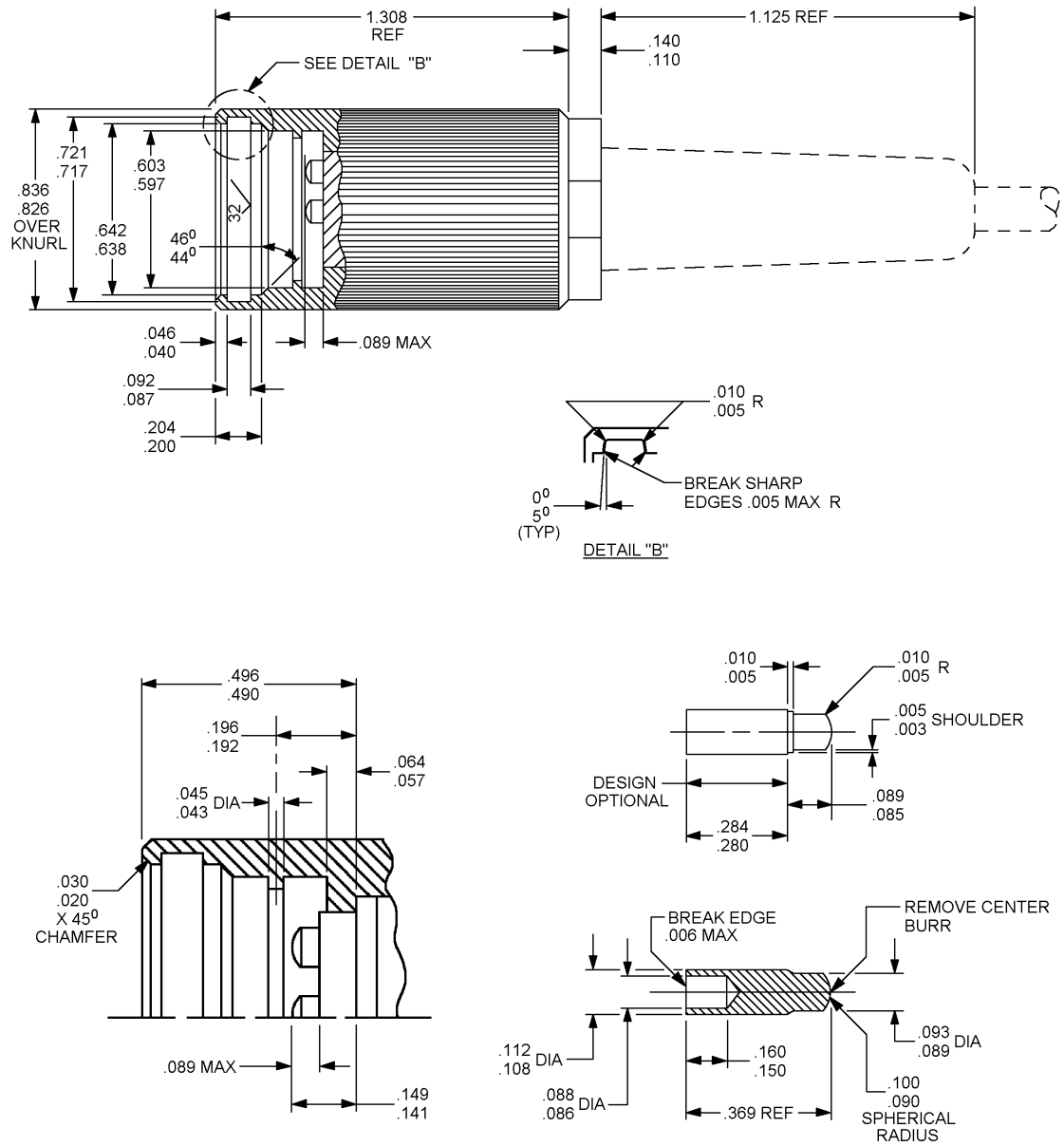


FIGURE 1. Connector, plug, six pin audio, U-182 type - Continued.

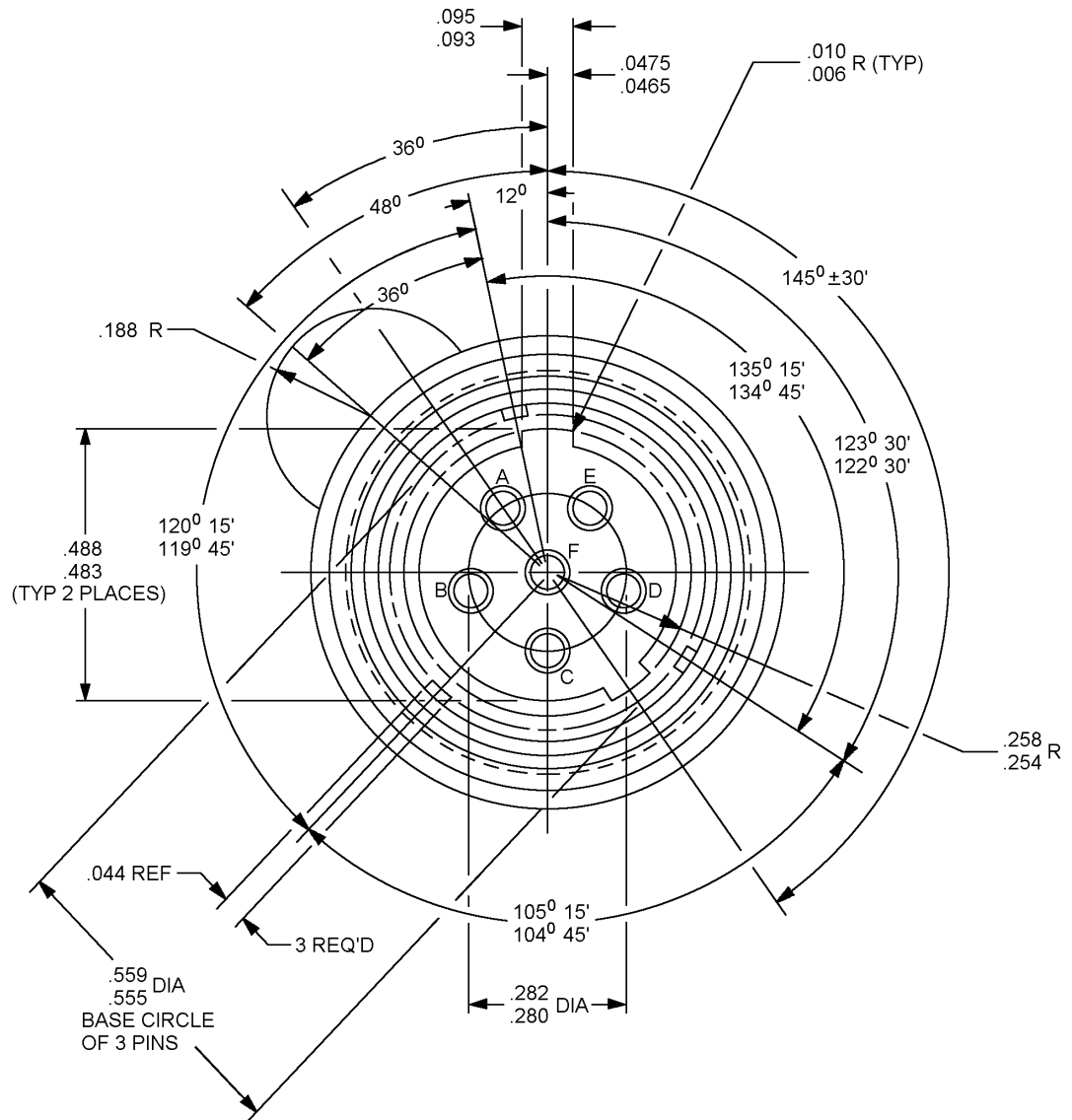


FIGURE 1. Connector, plug, six pin audio, U-182 type - Continued.

## MIL-DTL-55116/6B

Changes from previous issue. Marginal notations are not used in this revision to identify changes with respect to the previous issue due to the extent of the changes.

Reference documents. In addition to MIL-DTL-55116, this document references the following:  
MIL-STD-13231

## CONCLUDING MATERIAL

Custodians:  
Army - CR  
DLA - CC

Preparing activity:  
DLA - CC

(Project 5935-A604-008)

Review activity:  
Army - MI

NOTE: The activities listed above were interested in this document as of the date of this document. Since organizations and responsibilities can change, you should verify the currency of the information above using ASSIST Online database at <http://www.dodssp.daps.mil>.